ABSTRACT OF THE DISCLOSURE

Communication among agile objects and context-bound objects within object-oriented programming environments, including communication across contextual boundaries, is disclosed. In one embodiment, a reference to a second object within a second context is wrapped in a proxy wrapper. A first object within a first context calls the second object via the wrapped reference. No direct reference is held by the first object to the second object. Other embodiments relate to agile objects. Agile objects called by context-bound objects execute in the contexts of their callers. The context of a calling context-bound object becomes the context of an agile object for calling of the agile object by the calling context-bound object. Direct reference to the agile object by the context-bound object is thus permitted.